

**CLAIMS:****1. Curable siloxane composition comprising:**

- 5       A) at least one reactive siloxane polymer, wherein the content of the T- and Q-units if present does not exceed 10 mol-% of all siloxy units,  
      B) optionally at least one siloxane cross-linking agent,  
      C) at least one component selected from the group of a catalyst, a sensibilizer and a radical initiator,
- 10       D) at least one pressure sensitive adhesive, with the proviso that if the pressure sensitive adhesive is an organosilicone compound, the content of the T- and Q-units is more than 10 mol-% of all siloxy units, the content of D-units is more than 10 mol-% of all siloxy units, and at least 90 mol-% of the organo groups in the organosilicone compound are alkyl groups,
- 15       E) optionally auxiliary additives, and  
      F) optionally solvents.
2. Curable siloxane composition according to claim 1, wherein  
      component A1) is selected from SiOH-terminated polydimethylsiloxanes,  
20       component B1) is selected from SiOR-containing polyorganosiloxanes and SiOR-containing organosilanes, and  
      component C1) is selected from organometallic compounds, Lewis acids, Lewis bases, Brønsted acids.
- 25   3. Curable siloxane composition according to claim 1, wherein  
      component A2) is selected from alkenyl-containing polyorganosiloxanes,  
      component B2) is selected from SiH-containing polyorganosiloxanes and SiH-containing organosilanes, and

component C2) is selected from organometallic hydrosilylation catalysts.

4. Curable siloxane composition according to claim 1, wherein  
component A3) is selected from photocurable polyorganosiloxanes,  
5 component C3) is selected from the group consisting of photoactivatable  
catalysts, sensiblizers and radical initiators.
5. Curable siloxane composition according to any of claims 1 to 4, wherein  
component D) is selected from non-reactive polyorganosiloxanes with respect  
10 to the component A) or B).
6. Curable siloxane composition according to any of claims 1 to 5, wherein the  
component D) is selected from a polyorganosiloxane which is a reaction  
product between a resinous prepolymer comprising at least M- and at least Q-  
15 units and a gumlike prepolymer comprising at least D-units.
7. Curable siloxane composition according to any of claims 1 to 6, wherein in  
component D) the molar ratio of D : Q is  $> 1$ .
- 20 8. Curable siloxane composition according to any of claims 1 to 7, wherein  
component D) is selected from polyorganosiloxanes comprising
  - at least one M unit
  - at least one Q unit, and
  - at least one D unit,25 wherein the ratio of the siloxane units D to Q is  $> 1$
9. Curable siloxane composition according to any of claims 1 to 8, wherein  
component D) is selected from polyorganosiloxane blockcopolymers.

10. Curable siloxane composition according to any of claims 1 to 9 comprising:  
100 p.wt. of component A),  
0 to 20 p.wt of component B),  
5 1 to 10000 ppm of component C) based on the total weight of the composition,  
0.01 to 10 p.wt of component D).
11. Cured siloxane composition, as obtained by curing the composition according  
10 to any of claims 1 to 10.
12. Use of at least one pressure sensitive adhesive as controlled release agent for siloxane-based release compositions.
- 15 13. Process for modifying the surface properties of cured siloxane compositions which comprises adding at least one pressure sensitive adhesive to a curable siloxane composition and curing the resulting composition.
14. Process for the coating a substrate, comprising the steps of:  
20 - applying the composition according to any of claims 1 to 10 onto the surface of the substrate, and  
- curing said composition on the surface of the substrate.
15. Use of the composition according to any of claims 1 to 11 for the coating of  
25 substrate.
16. Use of the composition according to any of claims 1 to 11 for the preparation of release films.

17. Substrate, comprising the composition according to claim 11 on the surface thereof.
- 5 18. Multi-layered product according to claim 17, comprising a release sheet comprising a carrier and a release film and a adhesive sheet comprising of a carrier and an adhesive film, said release film is formed of the composition of claim 10, and being in contact with the adhesive film.